

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/578,187 Confirmation No. : 8422  
First Named Inventor : Karl-Ernst HUMMEL  
Filed : May 4, 2006  
TC/A.U. :  
Examiner :  
  
Docket No. : 037141.57706US  
Customer No. : 23911  
  
Title : Non-Positive-Displacement Machine Comprising a Spiral  
Channel Provided in the Housing Middle Part

**PRELIMINARY AMENDMENT**

**Mail Stop: MISSING PARTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Preliminary to examination of the above-identified patent application,  
kindly amend the application as follows:

**Amendments to the Specification** begin on page 2 of this paper. A  
Substitute Specification in both clean copy and marked-up form showing changes  
is submitted concurrently herewith.

**Amendments to the Claims** are reflected in the listing of claims which  
begins on page 3 of this paper. No additional claims fees are due.

**Amendments to the Abstract** appear on page 5.

**Remarks** begin on page 6 of this paper.